Sealing Ring

Abstract

A sealing ring has an annular disk with at least one fastening part secured on a first machine part and at least one sealing part that, when the sealing ring is mounted, sealingly rests against a second machine part. The annular disk is fastened without intermediate positioning of a supporting body on the first machine part. The sealing ring is a rotary shaft seal, a piston seal ring, or a rod seal. One of the first and second machine parts is stationary and the other one of first and second machine parts is moveable. A first bonding layer is attached to the annular disk, and the annular disk is connected with the first bonding layer to the first machine part. The first bonding layer is an adhesive layer.